

# **NextGen Mid-Term Safety, Security, and Environmental Performance**

#### **Definition**

Safety, Security and Environmental Performance. Set involves activities directly related to ensuring that NextGen systems contribute to steadily reducing risks to safety and to information commensurate with increases in system capacity, while mitigating adverse effects on the environment.

#### **Capabilities**

Safety Management System [TBA]

Aviation Safety Information Analysis and Sharing [TBA]

Safety Management Enterprise Services[TBA]

National EMS Supports Integrated Environmental Performance [TBA]

SSA and Information System Security Integrated Incident Detection and Response[TBA]

Information on System Security and Surveillance Integration /Protection [TBA]

### **Operational Objectives**

· Capacity, Productivity, and Safety

#### **FY09 Activities**

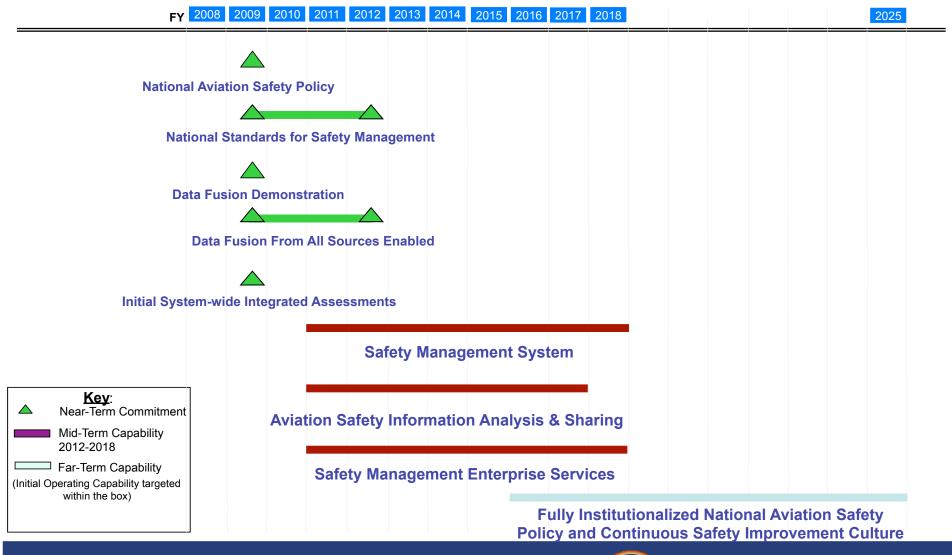
1A11A Security Integrated Tool Set

## **Funding**

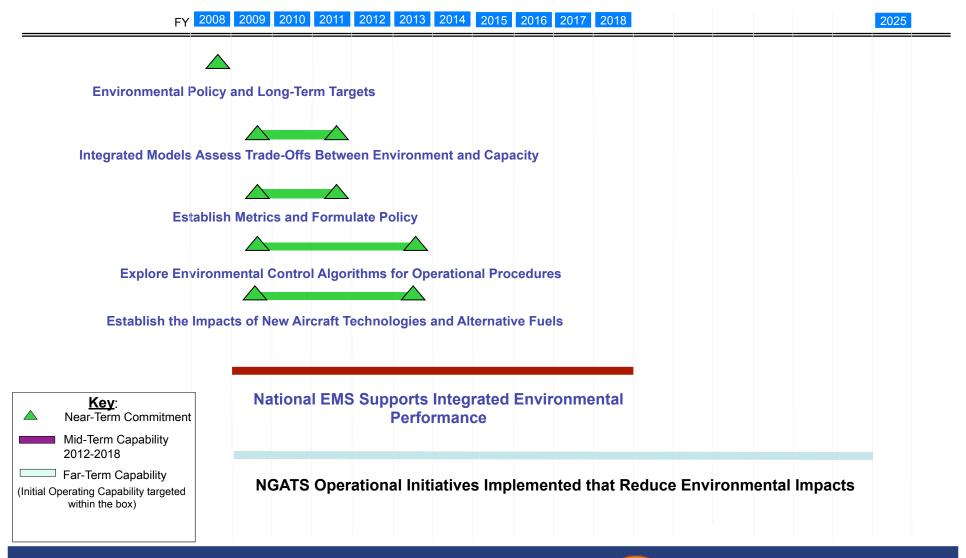




# **Increase Safety**



## **Increase Environmental Performance**





## **Increase Security**

Fy 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2025 Operational Security Capability for Threat Detection and Tracking, NAS Impact **Analysis and Risk-Based Assessment SSA and Information System Security Integrated Incident Detection and Response Information Management and Exchange Plan Cyber Security** Information on System Security and Key: Near-Term Commitment **Surveillance Integration / Protection** Mid-Term Capability 2012-2018 Far-Term Capability (Initial Operating Capability targeted within the box) Full Integrated Surveillance and Information SSA Operational Security **Federal Aviation** 

Date: January 29, 2009

**Administration**